

Pinguin

Ventral walking aid



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Foreword

The Pinguïn provides the support the child needs to walk independently.

The walking aid has the CE mark, which indicates that it meets all the European safety requirements.

The dealer sets up and delivers the Pinguïn. Refer to this manual to make any further important adjustments to enable the child to make optimum use of the walking aid.

The manual includes numerous photographs and illustrations to make it easy to find information on the possibilities for adjusting the walking aid.

Your experiences with the Atlas are important for its continual improvement. If you have remarks or suggestions for improvement of this product, please contact us via:

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Read this user guide carefully.

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1. The Pinguin

The Pinguin is a ventral walking aid for children. The walking aid provides support to help the child walk independently. A ventral walking aid means that the frame is in front of the walking child.

The Pinguin is suitable for children who are between approximately 65 and 120 cm tall.

Three versions of the walking aid are available:

- Type 1: has fixed wheels at the front and rubber-capped feet at the rear.
Type 2: has fixed wheels at the front and wheels with a slipper brake at the rear. The slipper brake increases the resistance on the wheels. The slipper brake can be removed once the child's walking improves.
Type 3: has swivel wheels at the front and a slipper brake at the rear.

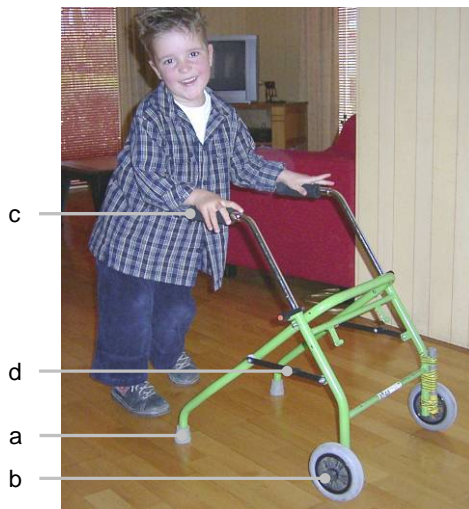


Illustration 1:
Type 1:

- a) Rubber-capped feet;
- b) Fixed wheels;
- c) Handgrips;
- d) Collapsible frame.



Type 3:

- b) Fixed wheels;
- c) Handgrips;
- d) Collapsible frame;
- e) Slipper brake;
- f) Swivel wheels;
- g) Direction lock.

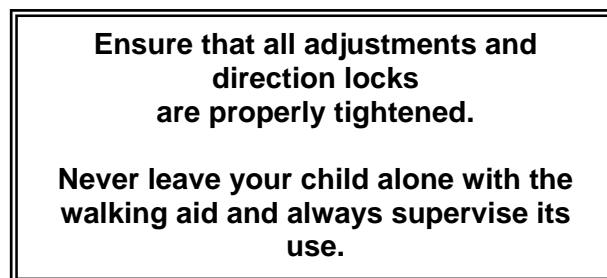
2. Safety

Atlas has taken every care to ensure the child's safety; a great deal of attention has been paid to the walking aid's design and Atlas makes expert adjustments for its initial use. However, it is essential for the child's supervisors and parents to follow the safety instructions below to ensure that the walking aid is used safely.

2.1 Safety instructions

- a) First read the user guide and test the walking aid before it is used;
- b) Never leave your child alone with the walking aid and always supervise its use;
- c) Ensure that all adjustments and direction locks are properly tightened;
- d) The walking aid should only be used on a flat surface that is free of obstacles;
- e) Do not allow other children to play with the walking aid, ride on it or hang on the handgrips;
- f) Only change the walking aid's settings when the child is not using it;
- g) To avoid any risk of the walking aid tipping over, ensure that the basket is never overloaded;
- h) To ensure that the handgrips can be fastened firmly in place, never set them to the maximum possible height;
- i) Do not exceed the maximum user weight of 30 kg;
- j) Any service carried out by a person who has not been authorised by Atlas Revalidatie Techniek will invalidate the warranty and Atlas Revalidatie Techniek will no longer be liable for injuries and/or damage.

Safety instructions "b" and "c" are repeated on the walking aid in the form of a warning sticker (see the figure below). Ensure that the text remains legible at all times. If necessary, request a new copy of the sticker.



2.2 Immediate danger

- In case of immediate danger, do not allow the child to walk with the walking aid but carry him/her.

3. Initial use

Before using the walking aid, check it for visible defects. Contact your supplier if you have any doubts about the walking aid's safety. Ask your supplier to instruct you, if you are not yet familiar with the use of the walking aid.

Before using the walking aid, read this user guide carefully and ensure that you understand the purpose of all the parts. (Try everything before allowing the child to walk with the walking aid.) Familiarise yourself with the safety instructions in chapter 2.

Your supplier can instruct you personally. In the event of problems, contact the therapist who is providing treatment or the supplier of the walking aid.

Attention:
Read chapter 4 "Operation", before using the walking aid for the first time.

4. Operation

No tools are required for the adjustment. The adjustments should be made when the child is not holding onto the walking aid.

Attention:

Adopt a comfortable posture when fastening/unfastening the buttons and clamps. Ensure they are retightened properly after making adjustments. Always turn the clamp inwards, so that clothing cannot get caught on it. To do so, press in the button at the top and place the clamp in the required position, while ensuring that you do not loosen the adjustment screw.

4.1 Collapsing the frame

- The brackets for collapsing the frame are on each side of the walking aid (see illustration 2).
- With one hand, lightly push up the lip of the bracket and pull the bracket upwards with the other hand. Then do the same with the other bracket. The walking aid can now be folded. When folding out the frame, ensure that the brackets are firmly in the right position again.
- The walking aid is easy to store and transport when collapsed.



Illustration 2:
Collapsing the frame.

4.2 The height of the handgrips

- The clamp for setting the height of the handgrips is at the bottom of each handgrip bar (see illustration 3).
- Hold the walking aid in place with one hand and, with the other hand, turn the clamp handle anticlockwise to loosen it. When loosened, the height of each handgrip bar can be adjusted independently. Tighten the clamps again after making the adjustment and check that the handgrips are firmly in place.
- The height of the handgrips should be adjusted so that the handgrips provide support when the child's elbows are slightly bent.

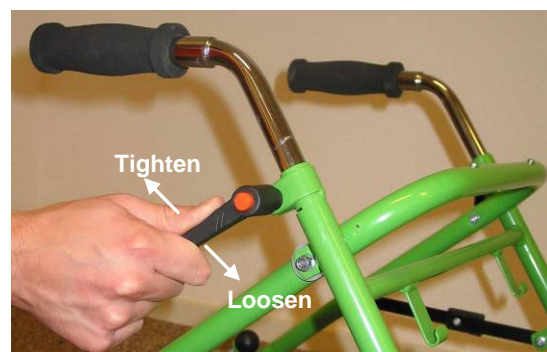


Illustration 3:
Adjusting the height of the handgrips.

Attention:

To ensure that the handgrips can be fastened firmly in place, never set them to the maximum possible height.

4.3 The slipper brake (on types 2 and 3)

- The adjustment knob at the top of the rear wheels is for adjusting the slipper brake (see illustration 5A).
- The rotatable knob for the slipper brake is located above each of the rear wheels. Hold the walking aid in place with one hand and, with the other hand, turn the slipper brake knob. The resistance is reduced by turning the knob anticlockwise and increased by turning it clockwise (see illustration 5B). Ensure that both slipper brakes are set identically.
- The slipper brake is adjustable; as the child's walking improves, the brake can be adjusted to



Illustration 5A:
Adjusting the slipper brake.

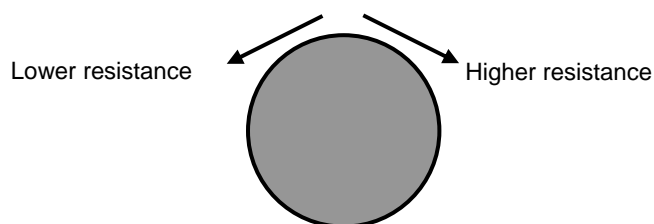


Illustration 5B:
Top view of the slipper brake adjustment knob.

reduce the braking resistance.

4.4 The direction lock (only on type 3)

- The direction can be set using the adjustment knobs above the front wheels (see illustration 6).
- Hold the walking aid in place with one hand and, with the other hand, turn the adjustment knob clockwise. Ensure that both direction locks are set identically. Check that the direction locks are firm. To release the direction locks again, turn the adjustment knob anticlockwise.
- The direction lock can be used if the child has difficulty steering while walking.



Illustration 6:
The direction lock.

5. Maintenance

The “Pinguin” walking aid requires little maintenance:

- Check daily that all fastenings are tight;
- Attend to daily hygiene. The walking aid can be cleaned using general domestic cleaning agents that do not contain chlorine. Ensure that no soap residues that could cause skin irritation are left on the walking aid;
- Keep the walking aid clean: for instance, clean the wheels weekly, as hairs, for example, may get trapped in them;
- Lightly spray the moving parts with silicon spray once a year. (Note: silicon spray may leave stains on surfaces.)

6. Repairs

- Contact the supplier immediately to arrange a repair in case of a defect that could endanger the child.
- If you are unsure about the correctness of the adjustments or the correct form and use of accessories, contact the therapist or supplier about possible changes that may be required.

7. Warranty

The following warranty covers normal use:

- A warranty of 12 months from the delivery date of the “Pinguin” walking aid. This warranty only applies if original Atlas parts are used.

Exceptions:

- The warranty does not cover parts that are subject to normal wear;
- The metal framework is covered by a three-year warranty.

The warranty will be voided in case of:

- Damage as a result of misuse, neglect, an accident, incorrect repair, exposure to corrosive or abrasive agents, walking with or storing the Pinguin in damp conditions, any failure to follow maintenance or safety instructions, or if replacements or modifications are made by anyone other than a person authorised by Atlas Revalidatie Techniek.

In any correspondence, please state the name, address, type of walking aid, serial number and the date of initial use.

8. Technical data

8.1 Dimensions

Handgrip height:	50 – 70 cm
Frame width:	50 cm
Frame length:	65 cm
Wheel diameter:	14 cm
Max. user weight:	30 kg

Frame:	coated metal with chromium-plated parts
Frame colour:	apple green

8.2 Options

- Handbrakes for types 2 and 3;
- Anatomical handgrips;
- Basket.